COMBINED DECLARATION AND POWER OF ATTORNEY

| As a below named inventor, I hereby declare that: | | | | | |
|--|---|--|--|--|--|
| This declaration | is of the following type: | | | | |
| | original divisional continuation continuation-in-part | | | | |
| | | | | | |
| | INVENTORSHIP IDENTIFICATION | | | | |
| My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: | | | | | |
| | METHOD OF FORMING A DAMASCENE STRUCTURE | | | | |
| | SPECIFICATION IDENTIFICATION | | | | |
| The specification | n of which: | | | | |
| | is attached hereto was filed on, under Serial No, executed on even date herewith; or Express Mail No.(as Serial No. not yet known) and was amended on (if applicable) was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on | | | | |
| ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR | | | | | |
| I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. | | | | | |
| I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and | | | | | |
| | In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98. | | | | |

PRIORITY CLAIM (35 U.S.C. §119)

| I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any provisional or foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed. | | | | | | | | |
|---|--|--|---|---|--|--|--|---|
| | No such applications have been filed. | | | | | | | |
| | Such applications have been filed as follows: | | | | | | | |
| A . | Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to thi application, and any priority claims under 35 U.S.C. §119 | | | | | o this | | |
| · | <u>Coun</u> Japa | try/PCT n | Application N 2003-87893 | <u>o</u> | <u>Date Filed</u> March 27, 2003 | | Yes 🔲 N | <u>ed</u> lo lo |
| В. | | eign applic pplication | ation(s), if any, | filed more t | nan 12 mos. (6 n | nos for des | ign) prior to | o this |
| | Country Applica Filing d | tion No: | | | | | | |
| C. | U.S. Pr | ovisional <i>i</i> | Application filed | d within 12 n | nonths prior to t | his applica | tion | |
| | <u>Serial I</u> | <u>No.</u> | | Filing | <u>Date</u> | | | |
| | | | | | | | | |
| PRIORITY CLAIM (35 U.S.C. §120) | | | | | | | | |
| applicat listed be in that/t States (of this Examin- which o | tion(s) o elow and those pr Code, § applica er would occurred | r PCT inter d, insofar a rior applica 112, I ackn tion (name d consider i | mational applica is the subject ma tion(s) in the m owledge the dut ely, information t important in de ne filing date of ti | tion(s) desigr tter of each of anner provid y to disclose where there ciding wheth | States Code, § nating the United of the claims of the ed by the first properties in substantial I ar to allow the appropriation(s) and the | States of Ai is application aragraph of a material to ikelihood the plication to it. | merica that n is not disc Title 35, L the examinat a reaso ssue as a p | is/are closed United nation nable atent) |
| | | | pplications have ications have be | | llows: | | | |
| | 0 | | line Data | | | _Status | • • • | . |
| | Serial N | <u>10</u> . <u>Fi</u> | ling Date | <u>Pate</u> | <u>nted</u> | <u>Pending</u> | <u>Aband</u> | <u>oned</u> |

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

> Donald Verplancken Registration No. 33,217 Peter J. Sgarbossa Registration No. 25,610 Raymond Kam-On Kwong Registration No. 37,165 Joseph Bach Registration No. 37,771 James C. Wilson Registration No. 35,412 Robert W. Mulcahy Registration No. 25,436 B. Todd Patterson Registration No. 37,906 Raymond R. Moser, Jr. Registration No. 34.682 Keith M. Tackett Registration No. 32,008

Send correspondence to:

Direct telephone calls to:

Patent Counsel Applied Materials, Inc. P.O. Box 450-A

Raymond R. Moser Moser, Patterson & Sheridan, L.L.P.

(732) 530-9404

Santa Clara, CA 95052

U.S.A.

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

| Full name of sole or first inventor: HIROYATANAKA | | | | | | |
|---|--|-------------------------------|--|--|--|--|
| Inventor's signature: | | Date: | | | | |
| Residence: | 3-39-11-2F Hiyoshidai, Tomisato-shi Chiba, Japan 286-0201 | | | | | |
| Post Office Address: | Same as above | | | | | |
| | U.S.A. | Country of Citizenship: Japan | | | | |
| Full name of second inventor: YOSHIO ISHIKAWA | | | | | | |
| | 1 / 1 // | Date:/0/15/03 | | | | |
| Inventor's signature: | Joshin Ishikan sa 3-5-11 Kozunomori | Date:/ 0/ / 3/ 0 / | | | | |
| Residence: | | | | | | |
| | Narita-shi Chiba Japan 286-0048 | | | | | |
| Post Office Address: | Same as above | | | | | |
| | U.S.A. | Country of Citizenship: Japan | | | | |
| Full name of third inventor: KEIJI HORIOKA | | | | | | |
| Inventor's signature: | Jim (down | Date: od/17/2003 | | | | |
| Residence | 2-9-16-604 Utase | Date | | | | |
| reduction. | Mihama-Ku, Chiba, Japan 261-0013 | | | | | |
| Post Office Address: | Same as above | | | | | |

Country of Citizenship: Japan

Full name of fourth inventor: YUZURU UEDA

Inventor's signature:___

2029-1-203, Fudogaoka, Narita-shi

Date: 10 (16 / '0 }

Residence:

Chiba, Japan 286-0044

Ciliba, Japan 2

Post Office Address:

Same as above

U.S.A.

Country of Citizenship: Japan

Full name of fifth inventor: HIDETAKA OSHIO

Inventor's signature:_

3-12-16-102 Misatodai

Date: /0/19

Residence:

3-12-16-102 Misatodai

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Post Office Address:

Same as above

U.S.A.

Country of Citizenship: Japan

(DECLARATION ENDS WITH THIS PAGE)

COMBINED DECLARATION AND POWER OF ATTORNEY

| | As a below named inventor, I hereby declare that: | | | | | |
|---|---|--|--|--|--|--|
| | This declaration is of the following type: | | | | | |
| | ☑ original ☐ divisional ☐ continuation ☐ continuation-in-part | | | | | |
| | INVENTORSHIP IDENTIFICATION | | | | | |
| | My residence, post office address and citizenship are as stated below next to my name. I believe am the original, first and sole inventor (if only one name is listed below) or an original, first and join inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: | | | | | |
| | METHOD OF FORMING A DAMASCENE STRUCTURE | | | | | |
| | SPECIFICATION IDENTIFICATION | | | | | |
| | The specification of which: | | | | | |
| | is attached hereto was filed on, under Serial No, executed on even date herewith or Express Mail No.(as Serial No. not yet known) and was amended on (if applicable) was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on | | | | | |
| ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR | | | | | | |
| | I hereby state that I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to above. | | | | | |
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PRIORITY CLAIM (35 U.S.C. §119)

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| foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed. | | | | | | | | |
|--|--|---|---|--|--|--|--|---|
| | | No such a | pplications have b | een filed. | | | | |
| | \boxtimes | Such appli | cations have beer | filed as fol | lows: | | | |
| A. | | | application(s) f | | | nos. for c | design) prid | or to this |
| | <u>Coun</u> Japa | try/PCT n | Application No 2003-87893 | | <u>Date Filed</u> March 27, 200 | 03 | Priority Cla | nimed No No No |
| В. | | eign application | ation(s), if any, fil | ed more th | ıan 12 mos. (6 | mos for | design) pri | or to this |
| | Country Applica Filing d | tion No: | | | | | | |
| C. | U.S. Pr | ovisional A | Application filed v | within 12 m | onths prior to | this app | lication | |
| | Serial I | <u>No.</u> | | <u>Filing</u> | <u>Date</u> | | | |
| PRIORITY CLAIM (35 U.S.C. §120) | | | | | | | | |
| application in that/ States of this Examin | tion(s) o elow and those pr Code, § applica eer would occurred | r PCT inter d, insofar as ior applicat 112, I acknotion (name I consider it | fit under Title 3 national application the subject matter ion(s) in the mare owledge the duty to the important in decide filing date of the nation. | n(s) designer of each on the provide of the contraction of the contrac | ating the Unite f the claims of ed by the first of the fi | ed States of this applic paragrap at is materi likelihood application | of America to cation is not to fittle 3 ial to the exit to that a record to issue as | hat is/are disclosed 5, United amination asonable a patent) |
| | \boxtimes | | oplications have be cations have been | | llows: | | | |
| | Serial N | <u>lo</u> . <u>Fil</u> | ing Date | Pater | nted | Status Pending | | andoned |

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

> Donald Verplancken Registration No. 33,217 Peter J. Sgarbossa Registration No. 25,610 Raymond Kam-On Kwong Registration No. 37,165 Joseph Bach Registration No. 37,771 James C. Wilson Registration No. 35,412 Robert W. Mulcahy Registration No. 25,436 B. Todd Patterson Registration No. 37,906 Raymond R. Moser, Jr. Registration No. 34,682 Keith M. Tackett Registration No. 32,008

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Raymond R. Moser Moser, Patterson & Sheridan, L.L.P.

(732) 530-9404

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| | rst inventor: HIROYA TANAKA | |
|------------------------------|--|-------------------------------|
| Inventor's signature: | Toliroya Janaka | |
| Residence: | 3-39-14-2F Hiyoshidai, Tomisato-shi Chiba, Japan 286-0201 | |
| Post Office Address: | Same as above | • |
| | U.S.A. | Country of Citizenship: Japan |
| Full name of second i | nventor: YOSHIO ISHIKAWA | |
| Inventor's signature: | · | Date: |
| Residence: | 3-5-11 Kozunomori | |
| | Narita-shi Chiba Japan 286-0048 | |
| Post Office Address: | Same as above | |
| | U.S.A. | Country of Citizenship: Japan |
| Full name of third inve | entor: KEIJI HORIOKA | |
| Inventor's signature: | | Date: |
| Residence: | 2-9-16-604, Utase | |
| | Mihama-Ku, Chiba, Japan 261-0013 | |
| Post Office Address: | Same as above | |
| | U.S.A. | Country of Citizenship: Japan |

Date:_ Inventor's signature:_ 2029-1-203, Fudogaoka, Narita-shi Residence: Chiba, Japan 286-0044 Post Office Address: Same as above Country of Citizenship: Japan U.S.A. Full name of fifth inventor: HIDETAKA OSHIO Inventor's signature: Date:_ Residence: 3-12-16-102 Misatodai Narita-shi Chiba, Japan 286-0013 Post Office Address: Same as above Country of Citizenship: Japan U.S.A.

Full name of fourth inventor: YUZURU UEDA

(DECLARATION ENDS WITH THIS PAGE)